

ABSTRACT OF THE DISCLOSURE

A reproduction apparatus is provided for reproducing
5 information stored on an optical medium. The apparatus
includes a light source for illuminating the optical
medium, the optical medium having at least one surface
containing information stored thereon; a focusing
arrangement operable to focus the light source on the at
10 least one surface containing information thereon; and a
detection arrangement operable to detect the information
stored on the optical medium. The optical medium
includes a first substrate having a first information
surface; a semitransparent reflection film formed on the
15 first information surface of the first substrate; a
second substrate having a second information surface; a
reflection film formed on the second information surface
of the second substrate; and an adhesive layer for
adhering the first substrate and the second substrate so
20 that the first information surface and the second
information surface face each other, wherein the
thickness of the first substrate is at least 0.56 mm, the
thickness of the adhesive layer is at least 30 μ m, the
total thickness of the first substrate and the adhesive
25 layer is in the range of 0.59 mm to 0.68 mm, and the
reflection film includes aluminum.